



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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*DAC*  
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Application of : Zion Hadad  
Serial No. : 09/493,662  
Filed : January 28, 2000  
For : An OFDM Communication Channel  
Art Unit : 2665  
Examiner : Man Phan

Honorable Commissioner for Patents  
U.S. Patent and Trademark Office  
Alexandria, Virginia 22313-1450  
U.S.A.

Dear Sir

Petition to Revive an Abandoned Application

In response to the Notice of Abandonment mailed on March 23, 2005, please find attached:

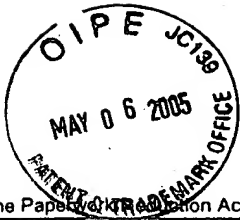
1. A Petition to Revive an Abandoned Application (unintentional)  
See attached the US PTO Credit Card Payment Form for \$685 (small entity).
2. A copy of the payment letter sent by applicant in response to the Notice of Allowability of 11/22/2004, including the payment of US\$ 685 by Credit Card Payment Form. Please perform this payment AFTER filing the attached Continuation application. - *ISSUE FEE*
3. A continuation patent application from the above application - please file this application BEFORE paying the Issue Fee.
4. Amendment of drawings

In view of the foregoing, it is believed that this application is now in condition for allowance, subject to the approval of the Petition.

Respectfully submitted,

Dr Zion Hadad, Applicant  
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Rishon Lezion  
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PTO/SB/64 (11-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)

First named inventor: ZION HABADApplication No.: 09/493,662Art Unit: 2665Filed: JAN. 28, 2000Examiner: MAN PHANTitle: AN OFDM COMMUNICATION  
CHANNEL

Attention: Office of Petitions  
Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
FAX: (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions  
Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a  
notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the  
expiration date of the period set for reply in the Office notice or action plus an extensions of time  
actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee --required for all utility and plant applications  
filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**

☒ Small entity-fee \$ 685 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☐ Other than small entity - fee \$ \_\_\_\_\_ (37 CFR 1.17(m))

**2. Reply and/or fee**

A. The reply and/or fee to the above-noted Office action in

the form of ISSUE FEE (identify type of reply):

- ☐ has been filed previously on \_\_\_\_\_  
☒ is enclosed herewith.

B. The issue fee of \$ 685

- ☐ has been paid previously on \_\_\_\_\_  
☒ is enclosed herewith.

05/09/2005 JAD001 00000059 09493662

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This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## 3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

4.27.05

Date

H. H. H.

Signature

Telephone

Number: 9723 9528440

ZION HADAD

Typed or printed name

48 HAALMOGIA STREET

Address

RISHON LEZION, ISRAEL

Address

Enclosures: ☒ Fee Payment☒ Reply☐ Terminal Disclaimer Form☐ Additional sheets containing statements establishing unintentional delay☒ Other: DIVISIONAL PATENT APPLICATION - PRIOR TO ISSUE  
FEE PAYMENT

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.

Date

Signature

Type or printed name of person signing certificate